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IDENTIFIERS	Controversy; Graphic Organizers

ABSTRACT

This collection of papers provides a theoretical foundation on current practice in cooperative thinking. The papers offer many practical methods that can be applied to a full range of classroom settings. After an introduction, "HOTSICLE: Higher Order Thinking Skills in Cooperative Learning Environments" (Neil Davidson and Toni Worsham), there are 17 chapters: (1) "A Perspective on the Evolution of Cooperative Thinking" (Barbara Z. Presseisen); (2) "The Many Faces of Cooperation across the Dimensions of Learning" (Robert J. Marzano); (3) "Cooperation: Worldview as Methodology" (Robert Samples); (4) "Co-Cognition: The Cooperative Development of Intellect" (Arthur L. Costa and Pat Wilson O'Leary); (5) "The Inclusion Process: Cooperative Metacognition for Discovering, Describing, and Assessing Thinking Skills" (Toni Worsham); (6) "The New School 'Lecture': Cooperative Interactions That Engage Student Thinking" (Robin Fogarty and James Bellanca); (7) "Some Thinking Skills and Social Skills That Facilitate Cooperative Learning" (Richard D. Solomon, Neil Davidson, and Elaine C. L. Solomon); (8) "Encouraging Thinking through Constructive Controversy" (David W. Johnson and Roger T. Johnson); (9) "The Touchstones Project: Learning To Think Cooperatively" (Howard Zeiderman, Geoffrey Comber, and Nicholas Maistrellis); (10) "Cooperating for Concept Development" (Linda Hanrahan Mauro and Lenore Judd Cohen); (11) "Think-Pair-Share, Thinktrix, Thinklinks, and Weird Facts: An Interactive System for Cooperative Thinking" (Frank T. Lyman, Jr.); (12) "Graphic Organizers: Collaborative Links To Better Thinking" (Jay McTighe); (13) "Cooperative Questioning and Critical Thinking" (Charles Wiederhold and Spencer Kagan); (14) "Enhancing Writing through Cooperative Peer Editing" (Carla J. Beachy); (15) "Designing Cooperatively Thoughtful Science Lessons" (Anita Stockton); (16) "The Use of Small Group Learning Situations in Mathematics Instruction as a Tool To Develop Thinking"

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(Tom Bassarear and Neil Davidson); and (17) "The World-of-Work Connection: Thinking Cooperatively for Career Success" (Paul Hilt). (All papers contain references.) (SM)

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